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08/04/2004

SHERIDAN ROSS PC
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Chasity C. Ross	(Depositor's name)
September 1, 2004	(Signature)
Chasity C. Ross	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/622,043	07/16/2003	De Fu Chen	4710-1-CON	2262

TITLE OF INVENTION: NON-REFILLABLE VALVE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	11/04/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
BASTIANELLI, JOHN	3754	251-082000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Sheridan Ross P.C.

2. _____

3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Discount Refrigerants, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Denver, Colorado
01 FC:2501
02 FC:1504
03 FC:8001

665.00 OP
300.00 OP
30.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 10

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- ☒ A check in the amount of the fee(s) is enclosed.
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)

(Date)

M. K. L. V. H.

8-31-2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

De Fu Chen

Serial No.: 10/622,043

Filed: July 16, 2003

Atty. File No.: 4710-1-CON

For: "NON-REFILLABLE VALVE"



) Group Art Unit: 3754

) Examiner: Bastianelli, John

) COMMENTS ON STATEMENT OF
) REASONS FOR ALLOWANCE

) Express Mail Label: EV539129656US

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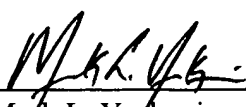
Dear Sir:

Applicants respectfully submit these Comments to the Examiner's Reasons for Allowance in the above-referenced case. In the Reasons for Allowance mailed on August 4, 2004, the Examiner stated "[t]he primary reason for the allowance of the claims is a concentrically oriented protrusion intersecting/adjacent the transverse passageway in combination with a valve that allows selective filling and discharge of a container with a valve core independently moveable in a chamber of a valve stem." Applicants believe that other reasons for allowing the claims exist because other patentable elements can be found in the claims. In addition, it is noted that Claim 22, per the Examiner's amendment, reads in part, "adjacent the protrusion". The term "intersecting/adjacent" is not in Claim 22, nor in any of the allowed claims. Therefore, the claims do not necessarily rely on the reasons for allowance as cited by the Examiner for finding patentability.

Respectfully submitted,

SHERIDAN ROSS P.C.

By: _____


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Date: _____

8-31-2004